

AMENDMENTS TO THE CLAIMS

Please amend the claims as indicated hereafter wherein the changes are shown by strikethrough for deleted matter and underlining for added matter.

Claims:

1. (Currently Amended) An apparatus for filling a tire and wheel assembly with a mixture of reactants for reacting within said a tire to create a foam-fill within the said tire, comprising:
 - a cart having a work surface for receiving said tire and wheel assembly;
 - a mixer mounted to the cart for receiving said reactants, and creating a mixture of said reactants; and
 - supply lines attached to the mixer for delivering the said reactants to the mixer; and
 - a gas supply line attached to the mixer for delivering gas to be entrained in the said reactants in the mixer;
 - the mixer including an outlet for injecting the mixture of said reactants and entrained gas into said tire and wheel assembly.
2. (Original) The apparatus defined in claim 1, wherein the mixer is a static mixer.
3. (Original) The apparatus defined in claim 1, wherein the work surface includes a weight scale for weighing the tire.
4. (Original) The apparatus defined in claim 1, wherein the cart includes means for automatically controlling the amount of reactants mixed by the mixer for injection into said tire.

5. (New) The apparatus defined in claim 1, wherein the mixer is designed to mate with a valve stem opening of said tire for injecting the mixture of said reactants and entrained gas into said tire.

6. (New) The apparatus defined in claim 1, further including means for creating a vent hole in said tire for allowing gas to escape from said tire and wheel assembly upon injection of the mixture of said reactants and entrained gas into said tire and wheel assembly.

7. (New) The apparatus defined by claim 1, further including a drill assembly for creating a vent hole in said tire for allowing gas to escape from said tire and wheel assembly upon injection of the mixture of said reactants and entrained gas into said tire and wheel assembly.